PATENT APPLICATION

ATTORNEY DOCKET NO. **10030719-1**

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

PTO
22154 U.S.
10/632574
07/31/03

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility   ( ) Design

(X) original patent application,

( ) continuation-in-part application

INVENTOR(S): **Russell W. Gruhlke**

TITLE: **SPECKLE BASED SENSOR FOR THREE DIMENSIONAL NAVIGATION**

Enclosed are:

(X) The Declaration and Power of Attorney.   ( ) signed   (X) unsigned or partially signed

(X) __10__ sheets of drawings (one set)   ( ) Associate Power of Attorney

( ) Form PTO-1449   (X) Information Disclosure Statement and Form PTO-1449

( ) Priority document(s)   ( )(Other) _____(fee $_____)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY					
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS	
TOTAL CLAIMS	24 — 20	4	X $18	$	72
INDEPENDENT CLAIMS	3 — 3	0	X $84	$	0
ANY MULTIPLE DEPENDENT CLAIMS	0		$280	$	0
BASIC FEE: Design ($330.00); Utility ($750.00)				$	750
TOTAL FILING FEE				$	822
OTHER FEES				$	
TOTAL CHARGES TO DEPOSIT ACCOUNT				$	822

Charge $____822____ to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

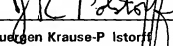"Express Mail" label no. **EV 262 717 865 US**

Date of Deposit **July 31, 2003**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By _Linda A. Iimura_

Typed Name: **Linda A. Iimura**

Respectfully submitted,

Russell W. Gruhlke

By _____

Juergen Krause-P Istori

Attorney/Agent for Applicant(s)

Reg. No.   **41,127**

Date: **July 31, 2003**

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